UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
_	09/682,775	10/18/2001	Jason J. Harms	2290	4210	
	24333 GATEWAY, I	7590 12/14/2007 NC		EXAM	EXAMINER	
	ATTN: Patent	Attorney		VO, TED T		
	610 GATEWA MAIL DROP			ART UNIT	PAPER NUMBER	
	N. SIOUX CIT	TY, SD 57049		2191		
				MAIL DATE	DELIVERY MODE	
				12/14/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



	Application No.	Applicant(s)			
	09/682,775	HARMS, JASON	I J.		
Notice of Abandonment	Examiner	Art Unit	<u> </u>		
	Ted T. Vo	2191			
The MAILING DATE of this communication app	<u> </u>	·	dress		
This application is abandoned in view of:					
<ol> <li>Applicant's failure to timely file a proper reply to the Office letter mailed on <u>04/16/2007</u>.</li> <li>A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on</li> </ol>					
(b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.					
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).					
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).					
(d) ⊠ No reply has been received.					
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).					
(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).					
(b) The submitted fee of \$ is insufficient. A balance of \$ is due.					
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$					
(c) The issue fee and publication fee, if applicable, has not been received.					
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).					
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.					
(b) No corrected drawings have been received.					
4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.					
5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.					
6. The decision by the Board of Patent Appeals and Interferof the decision has expired and there are no allowed claim		se the period for see	king court review		
7. The reason(s) below:					
The final action was mailed on 10/23/06 has not been replied by Applicants. Applicants have not filed an appeal brief based on the Brief appeal decision that was mailed on 04/16/2007.					
TED VO PRIMARY EXAMINER					
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.					
U.S. Patent and Trademark Office	of Abandonment	Part of Pa	per No. 20071210		